

**Term Contract No. 691A**

STATE OF NORTH CAROLINA, DEPARTMENT OF ADMINISTRATION		
DIVISION OF PURCHASE AND CONTRACT		
116 West Jones Street, Raleigh, NC 27603-8002		
<b>Term Contract</b>	<b>691A</b>	<b>Electric Vehicle Charging Station Equipment, Accessories &amp; Basic Installation</b>
<b>Effective Dates</b>	February 7, 2013 – February 6, 2016	
<b>Bid Number</b>	201201720	
<b>Administrator</b>	Grant Braley	
<b>Phone</b>	(919) 807-4550	
<b>E-Mail</b>	<a href="mailto:grant.braley@doa.nc.gov">grant.braley@doa.nc.gov</a>	
<b>Last Updated</b>	March 14, 2013	

**1. General Information**

This contract intended to cover the State's normal requirements for **Electric Vehicle Charging Station Equipment, Accessories & Basic Installation**.

**2. Scope of Contract**

The scope of this contract is limited to the equipment as defined herein. This contract is for use by all state agencies, departments, institutions, universities, community colleges (except those exempted by statute), and certain non-state agencies.

In accordance with North Carolina General Statutes, certain non-state entities described below, may participate in this contract on a voluntary basis. Any of the non-state entities that choose to participate in this contract must abide by the terms and conditions that are set forth in this contract.

Nonprofit corporations operating charitable hospitals, local nonprofit community sheltered workshops or centers that meet standards established by the Division of Vocational Rehabilitation of the Department of Health and Human Services, private nonprofit agencies licensed or approved by the Department of Health and Human Services as child placing agencies, residential child-care facilities, private nonprofit rural, community, and migrant health centers designated by the Office of Rural Health and Resource Development, private higher education institutions, counties, cities, towns, governmental entities, volunteer fire departments, rescue squads, and other subdivisions of the State and public agencies thereof.

**3. Taxes**

Prices or Discounts shown herein do not include any North Carolina sales or use taxes.

**4. Abnormal Quantities**

Any State agency requirement that exceeds **five (5) units** must be forwarded to the Division of Purchase and Contract for processing. The Division, at its sole discretion, may process any such requirement in one of the following ways:

- a. Purchase may be authorized at the current level of pricing with the current contract vendor(s.)
- b. Additional discounts from the current level of pricing may be negotiated with the current contract vendor(s.)
- c. A separate Invitation for Bids may be issued for the requirement.

**5. Minimum Orders**

This contract will be for a minimum order of **one (1) complete electric vehicle charging station** for any single order. Agencies are authorized to purchase from best available sources on orders less than this minimum order value. This provision shall not be used by an agency to circumvent the intent of the contract. If an agency elects to place an order for less than the minimum order value, and the contractor elects to accept such order, then transportation charges will be prepaid and added to the invoice.

## 6. Placement of Orders

Orders will be placed throughout the contract period on an as-needed basis for the quantity required at the time, and will be issued directly to the respective contractor(s) or their designated suppliers.

Contract changes, if any, over the life of the contract are implemented by contract addenda released by the Contract Administrator to the contractor. If the contractor is accepting orders and/or delivering through other parties, for example a manufacturer accepting orders and delivering through a dealer network or dealers receiving orders through a network of other dealers, then it is the responsibility of the contractor to apprise such parties of all such contract addenda.

**Note: Non-State agencies ordering from this contract are to place the order with the contractor noted and not with NCDOT.**

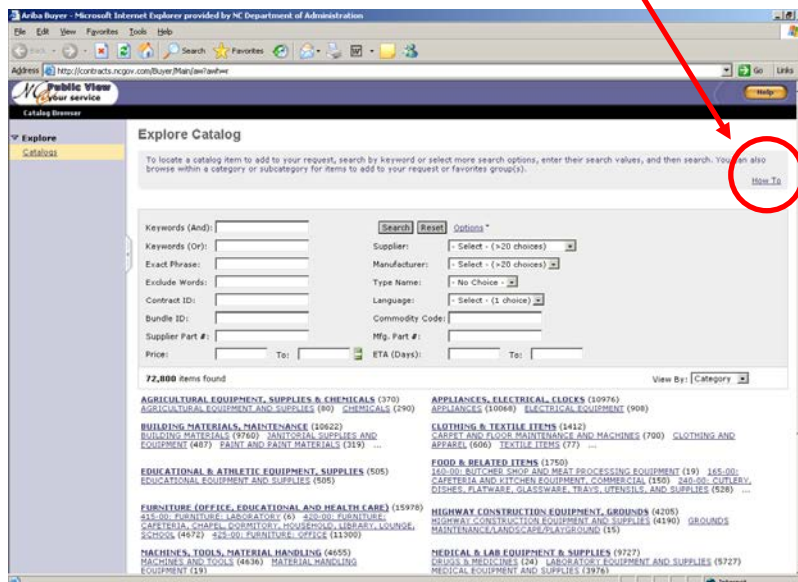
### Order Placement Via E-Procurement (Catalog Items)

- Click on the following link: [E-Procurement Users](#)
- When placing an order in the e-procurement system, the very first thing to do is to go to the catalog tab and select options. After you have selected options, select contract ID. In the contract ID space type in the contract ID number, 691A.
- Please make sure the keywords space is blank and the contract ID is typed in the contract ID section.
- After selecting the contract ID and to narrow the search to a particular manufacturer select the manufacturer from the drop down
- When the item to be ordered has been located complete the requisition and issue the purchase order.

### Non E-Procurement Users

The E-Procurement Public View will be the only place for Non E-Procurement Users to view the item/pricing information.

- Click on the following link: [E-Procurement Public View](#)
- For online assistance regarding item searching; click on the “How to” underlined link located near the upper-right hand corner.



## 7. Delivery

The successful bidder will complete the delivery/installation **within ninety (90) consecutive calendar days** after receipt of purchase order. The State reserves the right to consider delivery/installation schedules offered as a factor in the award of the contract. Bidders are cautioned that excessive delivery/installation schedules, as determined by this division, may be cause for non-award.

The state expects that the delivery/installation schedule offered herein to be firm and fully expects compliance with the stated delivery/installation schedule. Failure of the contractor to meet stated delivery/installation schedules may be cause for removal from the contract. In the event the delivery/installation is not received within the contract delivery/installation period, the contractor may be held in default in accordance with paragraph 1, DEFAULT AND PERFORMANCE BOND, in the North Carolina General Contract Terms and Conditions, and the State may procure the articles or services from other sources and hold the contractor responsible for any excess cost occasioned thereby. If circumstances beyond the control of the contractor result in a late delivery/installation, it is the responsibility and obligation of the contractor to make the details known immediately to the Contract Administrator.

## 8. Transportation Charges

All goods shall be delivered **FOB DESTINATION** for all orders equal to, or greater, than the minimum order, when shipped to a single destination. Orders for less than the minimum order will be shipped prepaid, with transportation charges added to the invoice as a separate item. Transportation charges levied by the contractor for orders equal to, or greater than the minimum order, when shipped to a single destination, may be cause for removal of the contractor from the contract. In instances where the contractor makes partial shipments of an order to one destination, which is equal to, or greater than, the minimum order, all shipments of the order shall be sent **FOB DESTINATION** with NO additional transportation charges.

## 9. Price Lists and Catalogs

Contractors are required, upon request of any user, to provide the user with catalogs and descriptive literature and a listing of authorized dealers complete with toll free phone and FAX numbers. This information is to be provided to the ordering agency **within five (5) business days of the request**.

## 10. Warranty

The contractor warrants to the owner that all equipment furnished under this specification will be new, of good material and workmanship, and agrees to replace promptly any part or parts which by reason of defective material or workmanship shall fail under normal use, free of negligence or accident, **as provided in the manufacturer's standard warranty from date put in operation**. Such replacement shall include all parts, labor, and transportation cost to the location where equipment is down, free of any charge to the owner or his representative.

## 11. Substitutions

Substitutions are not permitted without prior approval of the Division of Purchase and Contract. Failure of the contractor to comply with this requirement may result in the removal of the contractor from the contract.

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**12. Contractors**

All known minority, women and disabled owned businesses, as well as disabled business enterprises and nonprofit work centers for the blind and severely disabled, including dealers, will be identified with "Minority owned", "Woman owned", "Disabled Owned", "DBE" or "BSD" as appropriate after the vendor number. This is being done in an effort to recognize these businesses and to encourage and promote their use to the greatest extent permitted by law.

When more than one supplier is listed for a particular item, selection should be made, whenever possible, from any of the groups identified above, consistent with agency needs and price considerations.

Contractor Name	Manufacturer	Address	Contact Information
<b>ABM Electrical Power Solutions</b>	<b>ChargePoint</b>	5809 Departure Drive, Suite 104 Raleigh NC 27616	<p>Joe Walsh, Director of Local Government Services  <b>Phone:</b> (919) 877-1008  <b>Fax:</b> (704) 598-9812  <b>E-mail:</b> <a href="mailto:joe.walsh@abm.com">joe.walsh@abm.com</a></p> <p><b>Ordering</b></p> <p>Kevin Christopher  <b>Toll Free:</b> (866) 226-2838  <b>Phone:</b> (949) 330-3060  <b>Fax:</b> (949) 707-5901  <b>E-mail:</b> <a href="mailto:kevin.christopher@abm.com">kevin.christopher@abm.com</a></p> <p><b>Service</b></p> <p>Rob Parton  <b>Toll Free:</b> (866) 226-2838  <b>Phone:</b> (919) 877-1008  <b>Fax:</b> (919) 877-1039  <b>E-mail:</b> <a href="mailto:rob.parton@abm.com">rob.parton@abm.com</a></p> <p>Nick Malenda  ABM Electrical Power Solutions  4390 Parliament Place, Suite S  Lanham, MD 20706  <b>Toll Free:</b> (866) 226-2838  <b>Cell:</b> (443) 221-9206  <b>Phone:</b> (240) 487-1915  <b>Fax:</b> (301) 735-8953  <b>E-mail:</b> <a href="mailto:nick.malenda@abm.com">nick.malenda@abm.com</a></p>

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Contractor Name	Manufacturer	Address	Contact Information
<b>ALT Services Group</b>	<b>Eaton</b>	118 Peter Gill Road Henderson NC 27537	<p><b><u>Ordering &amp; Service</u></b></p> <p>Brent Gilbert, Sales &amp; Marketing  <b>Phone:</b> (252) 430-0326  <b>Fax:</b> (252) 430-0322  <b>E-mail:</b> <a href="mailto:brent@altnc.com">brent@altnc.com</a></p> <p><b><u>Service</u></b></p> <p>City Electric Supply  4500 Preslyn Drive  Raleigh NC 27616  <b>Phone:</b> (919) 878-4534  <b>Fax:</b> (919) 878-4535  <b>E-mail:</b> <a href="mailto:rdennison@ces.us.net">rdennison@ces.us.net</a></p> <p>Eaton EVSE Support  221 Heywood Road  Arden NC 28704  <b>Phone:</b> (855) 386-3873  <b>E-mail:</b> <a href="mailto:garysnichols@eaton.com">garysnichols@eaton.com</a></p>
<b>EnergyUnited EMC</b>	<b>Leviton</b>	567 Mocksville Highway Statesville NC 28625	<p><b><u>Ordering &amp; Service</u></b></p> <p>Michael Russell, Director of C&amp;I Sales  <b>Toll Free:</b> (800) 822-0197  <b>Phone:</b> (704) 929-0410  <b>Fax:</b> (704) 832-2103  <b>E-mail:</b> <a href="mailto:michael.russell@energyunited.com">michael.russell@energyunited.com</a></p> <p><b><u>Service</u></b></p> <p>Keith Wingler  1900 South Main Street  Lexington NC 27292  <b>Phone:</b> (336) 250-4958  <b>Fax:</b> (336) 236-8424  <b>E-mail:</b> <a href="mailto:keith.wingler@energyunited.com">keith.wingler@energyunited.com</a></p>

## 14. Item Pricing Information

\*\*\* Other items not referenced shall be available from the vendor at minimum of 15% off MSRP. \*\*\*

## ChargePoint

Item	Description	Model	Price & Installation
1	AC Level 2 EVSE Pedestal Mount Base Unit	CT2000 (W/O Gateway Modem)	\$3,506.00 Installation: \$1,499.00
		CT2000 (W/Gateway Modem)	\$4,136.00 Installation: \$1,499.00
		CT2020 Dual (W/O Gateway Modem)	\$5,486.00 Installation: \$1,949.00
		CT2020 Dual (W/Gateway Modem)	\$6,116.00 Installation: \$1,949.00
2	AC Level 2 EVSE Pole Mount Base Unit	CT2000 (W/O Gateway Modem)	\$3,506.00 Installation: \$1,499.00
		CT2000 (W/Gateway Modem)	\$4,136.00 Installation: \$1,499.00
		CT2020 Dual (W/O Gateway Modem)	\$5,486.00 Installation: \$1,949.00
		CT2020 Dual (W/Gateway Modem)	\$6,116.00 Installation: \$1,949.00
3	AC Level 2 EVSE Wall Mount Base Unit	CT2000 (W/O Gateway Modem)	\$3,506.00 Installation: \$1,499.00
		CT2000 (W/Gateway Modem)	\$4,136.00 Installation: \$1,499.00
		CT2020 Dual (W/O Gateway Modem)	\$5,486.00 Installation: \$1,949.00
		CT2020 Dual (W/Gateway Modem)	\$6,116.00 Installation: \$1,949.00
		CT500 Fleet (W/O Gateway Modem)	\$2,156.00 Installation: \$1,499.00
		CT500 Fleet (W/Gateway Modem)	\$2,606.00 Installation: \$1,499.00
		CT500 Fleet (W/O Access Control & Gateway Modem)	\$1,976.00 Installation: \$1,499.00
		CT500 Fleet (W/O Access Control & W/Gateway Modem)	\$2,496.00 Installation: \$1,499.00
	<b>Additional Items</b>		
	Retractable Cord	CT2000	\$1,530.00
	Credit Card Reader	CT2000	\$85.00
	Retractable Cord	CT2020	\$2,252.00
	Credit Card Reader	CT2020	\$85.00
	RFID Reader	CT500	\$170.00

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	<b>Basic Installation</b> Standard type circuit breaker, surface mount conduit and wire from electrical panel with capacity to station within 50 Feet of electrical panel. 40 Amp 1 Phase Circuit		
	<b>Applicable Fees/Charges</b>		
	Existing EV Station Replacement Swap-out		\$300.00
	Additional Station or Dual at Same Location		\$450.00
	Additional Station within 20 Feet of 1 <sup>st</sup>		\$900.00
	Station Additional Cost from Electrical Panel		\$20.00/Linear Foot
	Provisioning & Set-up/Single Station		\$150.00
	Provisioning & Set-up/Dual Station		\$250.00
	Underground Work: Dirt		\$28.00/Foot
	Underground Work: Concrete		\$80.00/Foot
	Underground Work: Asphalt		\$80.00/Foot
	Electrical Permits		\$250.00/Station
	Additional Labor		\$89.00/Hour
	125 Amp 1-Phase 120/208Volt Sub-Panel		\$1,500.00
	Cellular Repeater		\$1,850.00

**Eaton**

Item	Description	Model	Price
1	AC Level 2 EVSE Pedestal Mount Base Unit	SBR3BX000000	\$2,693.63 Installation: \$4,238.88
2	AC Level 2 EVSE Pole Mount Base Unit	SAR3BX000000	\$2,175.81 Installation: \$3,737.12
3	AC Level 2 EVSE Wall Mount Base Unit	SAR3BX000000	\$1,825.81 Installation: \$3,387.12
	<b>Additional Items</b>		
	Card Holder	CH-1	\$125.00 Installation: \$20.00
	RFID Reader	91C5354G02	\$1,215.60 Installation: \$200.00
	Energy Meter	91C5506G01	\$547.56 Installation: \$200.00
	Software Application Services		\$9.95/Month
	Credit Card Reader	91C5354G03	\$1,084.38 Installation: \$200.00
	Numeric Keypad Module	91C5354G04	\$1,777.47 Installation: \$200.00

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	<p><b>Basic Installation</b></p> <p>Travel time/labor for travel up to 90 miles from ALT Services Group office (Henderson, NC)</p> <p>Permitting for work performed</p> <p>Installation of circuit breaker in electrical distribution panel (price is based on assumption that adequate space is available in electrical panel for additional breaker/load)</p> <p>Installation of up to 50 ft of conduit and wire within interior of building, from location of electrical distribution panel to exterior wall (exit point to exterior of building)</p> <p>Installation of up to 30 ft of conduit and wire, from exterior wall/exit point of building to EV charging station or PVC/ground-entrance point (if required)</p> <p>Installation of up to 20 foot of PVC conduit and wire (in applications where underground conduit runs are necessary/required)</p> <p>Supply and installation of all necessary junction boxes, fittings and connectors, and all other items/materials required for proper and code-compliant installation (Does not include additional power distribution equipment, devices, or other material that is outside of the scope of work required for installation of basic unit, or necessitated by a lack of available panel space, etc.)</p> <p>Installation of EV Charging Unit</p>		
	<b>Applicable Fees/Charges</b>		
	Signage (Includes material and installation 2 EV charging signs & posts; price is per unit)		\$225.50
	Wheel Stops: (Includes material and installation for 1 wheel stop; price is per unit)		\$159.50
	Bollards: (Includes material and installation 2 bollards; price is per unit)		\$352.00
	Underground wiring (above base quote): (includes installation, conduit, and wire)		\$19.50 per linear foot
	Above-ground wiring (above base quote): (includes installation, conduit, and wire)		\$7.95 per linear foot
	Trenching/Backfilling		\$20.00 per linear foot
	Landscape Repairs: (includes labor, raking, seeding, and straw)		\$11.50 per linear foot
	Asphalt/Concrete Sawing		\$26.00 per linear foot
	Asphalt/Concrete Paving		\$145.00 per linear foot
	Engineered Drawings		Not to exceed \$1,500.00 per EV charging unit
	Traffic Control: per occurrence (Includes cones caution tape, lighted signage, etc.; Does not apply to state-maintained roads/highways)		\$125.00
	Lift Rental for scissor lift		\$125.00 per day

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	Lift Rental for boom-lift		\$325.00 per day
	Travel: beyond 90 miles from ALT Services Group base location (Henderson, NC) (Travel for up to 90 miles included in base bid)		\$1.28/mile
	Per Diem: (may be added for locations beyond 90 miles from ALT Services Group base location).		\$130.00 per day/night

**Leviton**

Item	Description	Model	Price
1	AC Level 2 EVSE Pedestal Mount Base Unit	CTHCN-CTMBN	\$5,100.00
2	AC Level 2 EVSE Pole Mount Base Unit	CTHCN-CTMPN	\$5,100.00
3	AC Level 2 EVSE Wall Mount Base Unit	CTHCN-CTMWN	\$5,100.00
4	AC Level 2 EVSE Ceiling Mount Base Unit	CTHCN-CTMWN	\$5,100.00
	<b>Basic Installation:</b>  Includes all labor to assemble, install, connect and conduct training in station use.  Includes all material up to 100 Feet from existing electrical service to charging station, specifically wire, conduit, breaker (40A dual pole) and trenching		\$6,300.00
	<b>Applicable Fees/Charges</b>		
	Permit		\$300.00
	Trenching Over 100 Feet		\$5.00/Foot
	Engineering		\$1,650.00
	Asphalt/Concrete Sawing		\$6.00/Foot
	Asphalt/Concrete Patching		\$26.00/Foot
	Traffic Control		\$750.00
	Landscape Repairs		Actual Cost
	Building Electrical System Re-wiring to Support Charging Station Installation		\$100.00/Hour
	Conduit & Wire Over 100 Feet		\$11.00/Foot

**15. Vendor Complaint Form:**

The Vendor Complaint Form can be found by clicking: [Vendor Complaint Form](#).

**16. Contract Addenda**

Addendum	Effective Date	Description
1	2/27/2013	ABM Electrical Power Solutions Update
2	3/8/13	ABM Electrical Power Solutions Contact Update
3	3/14/2013	ABM Electrical Power Solutions E-Procurement Catalog Loaded